

Attachment B

List of Attached Resumes

Note: The following is a list of witnesses identified by CCSF in its PHCS dated April 16, 2002. (See Attachments A and B to the PHCS). CCSF witnesses have not prepared their testimony or identified exhibits. CCSF fully expects that there will be substantial modifications (both additions and deletions) after CCSF reviews the PHCS filed by the other parties and testimony is written. Because of the large number of disputed and unresolved issues, CCSF reserves the opportunity to present substantial additional evidence, expand the scope of its direct evidence, to present rebuttal evidence as appropriate and to modify the list of witnesses.

- Jay A. Ach
- Rajiv Bhatia
- Jared Blumenfeld
- (Louis) Joseph Boss
- Calvin Broomhead
- Charles Edwin Chase
- Sue Drost Cone
- Eugene P. Coyle
- Philip De Andrade
- Danielle I. Dowers
- John C. Fetzer
- Barry R. Flynn
- J. Phyllis Fox
- Frederick W. Krieger
- Richard J. Lee
- Jon Loiacono¹
- Cynda L. Maxon
- F. Charles Newton
- Terrence Parr
- Thomas Peterson
- Steven Richard Radis
- Byron A. Rhett
- Edward A. Smeloff
- Lynda Weissberg Swanson

April 16, 2002 CCSF PHCS

¹ Mr. Loiancono's resume will be provided at a later date.

JAY A. ACH, R.G.

Manager, Environmental &
Regulatory Affairs
Port of San Francisco

Education:

M.S. Geology/Geochemistry,
New York State University
Albany, NY; 1982
B.A. Geology
Colgate University
Hamilton, NY; 1977

Additional Coursework

Hazardous Waste Management;
Project Management;
Contaminant Transport in
Groundwater.
U.C. Berkeley Extension
Biologic Transformations of
Chlorinated Solvents,
Stanford University

Registration/Training:

Registered Geologist: California
#4595, 1989
40 Hour OSHA Training
8 Hour OSHA Supervisory
Training

Professional History:

Port of San Francisco
2000-present
Terra Verde, Inc.
1997-2000
Hart Crowser, Inc.
1994-1997
Erler & Kalinowski, Inc.
1991-1994
Converse Environmental West
1989-1991
U.S. Geological Survey
1982-1989

Professional**Affiliations:**

National Water Well
Association
Western Dredging Association
Association of Engineering
Geologists
Geological Society of America

Jay Ach serves as the Port of San Francisco's Manager of Environmental & Regulatory Affairs. In this capacity, he manages the environmental permitting and oversight of the Port's dredging program, provides environmental and regulatory support to numerous Port projects on an as-needed basis, and acts as the Port's primary representative to citizen's meetings, such as the Fisherman's Wharf Environmental Quality Advisory Committee. Mr. Ach also represents the Port at local and statewide dredging organizations. He is the Port's in-house expert on contaminated sediments and sediment disposal and reuse; in this capacity he has provided support to SF DPW and SF PUC on contaminated sediment issues.

Prior to joining the Port in 2000, Mr. Ach was president and senior geologist at Terra Verde Solutions, Inc., where he specialized in investigation and remediation projects involving marine sediments, soil, and/or groundwater. He brings to the Port 17 years of experience managing technical projects in both the Federal government and private industry, including 12 years in hazardous waste management. His background in geology includes assessing sediment, soil, and groundwater contamination; characterizing aquifers; evaluating contaminant fate and transport; and developing and applying remediation technologies. Mr. Ach developed extensive experience as a consultant in helping clients comply with the full array of regulatory programs, including RCRA, TSCA, CERCLA, CWA, and SARA. His projects often included regulatory negotiations with the US EPA, Army Corps of Engineers, and the State of California and working with legal teams on cost-recovery issues. Mr. Ach offered his clients specific expertise in waterfront redevelopment/remediation issues, contaminated sediments, dredging issues, and dredged material reuse.

In addition to his consulting background, Mr. Ach has taught as a lecturer in the Department of Geosciences, San Francisco State University.

Prior to 1989, Mr. Ach was involved academically and at the U.S. Geological Survey in research and application of the geochemistry of heavy metals to the evolution of volcanoes, ore deposits, and hydrothermal systems.

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- Ach, J.A., Minor, S.A., Frisken, J.G., Blakely, R.J., Campbell, H.W., and McHugh, E.L., 1988, Mineral resources of the Lower John Day and Thirtymile Wilderness Study Areas, Sherman and Gilliam Counties, Oregon: U.S.G.S. Bulletin 1743-A, 18 p.
- Ach, J.A., Bateson, J.T., Blakely, R.J., King, H.D., and Olson, J.E., 1988, Mineral Resources of the South Fork and Sand Hollow Wilderness Study Areas, Crook County, Oregon: U.S.G.S. Bulletin 1744-A, 17 p.
- Ach, J.A., 1988, Geologic map of the Yellow Hills East Quadrangle, Washoe and Humboldt Counties, Nevada: U.S.G.S. Map MF-2029.
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- Ach, J.A., and Wilson, R.K., 1986, Potassium-argon ages of rocks from the Ankara volcanic field, central Turkey: Isochron West, no. 47, p. 15-17.
- Ach, J.A., King, H.D., Buehler, A.R., and Capstick, D.O., 1986, Mineral Resources of the Little Owyhee River Wilderness Study Area, Owyhee County, Idaho: U.S.G.S. Bulletin B-1719-C, 10 p.
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